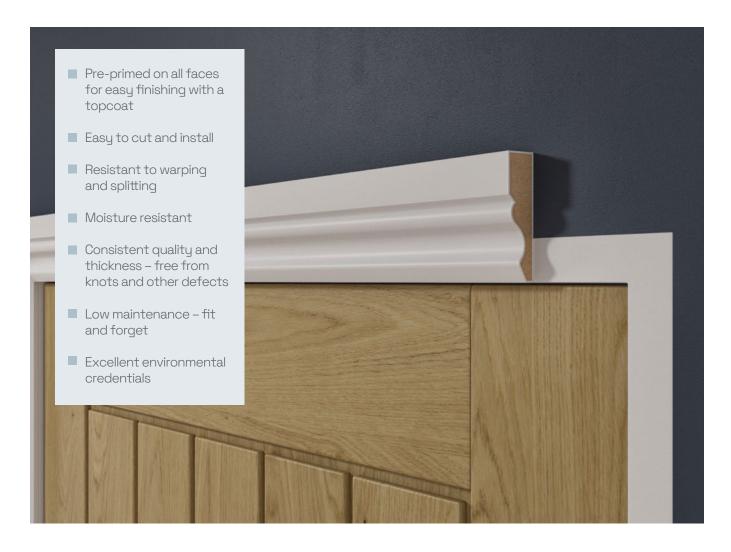


# Architraves Technical Data Sheet

#### Features & Benefits



## Specifications & Certifications

- Material used is moisture resistant (MR) MDF to BS EN 622 Parts 18 5
- E1 Formaldehyde release level to BS EN 13986
- Product is pre-painted with 2 coats of white primer



# Our profile ranges

<u>Ogee</u>	<u>Torus</u>
Available Sizes: 18 x 69 x 4400	Available Sizes: 18 x 69 x 4400
Chamfered & Round	<u>Pencil Round</u>
Available Sizes: 14.5 x 44 x 4400	Available Sizes: 14.5 x 44 x 4400 18 x 44 x 4400 18 x 69 x 4400
PR1E V Groove	Single Groove
Available Sizes: 14.5 x 69 x 4400	Available Sizes: 14.5 x 69 x 4400
Square Edge	
Available Sizes: 18 x 69 x 4400	* Note: Size tolerances are ±0.5mm on the width/depth and ±1mm on the length





### Cutting, fixing & finishing

- Using a set square and pencil, mark around the door lining where your architrave is going to be placed. We recommend a 4-5mm gap is left from the inside edge of the door lining.
- 2. Take an over-length piece of architrave and position it vertically on your marked line. Mark where the inside edge of the architrave would meet the lower edge of the top (horizontal) architrave, and the direction of the 45° cut to be made from this point. If you are unsure add a little extra length as you can always cut a bit off the bottom later. Repeat this for the vertical architrave on the other side of the door opening.
- 3. Set the mitre saw to 45° and make the mitre cut. Place the architrave in position and trim the base if necessary until you are happy with the length. Repeat for the other vertical architrave.
- 4. Apply a zig-zag bead of quick grab adhesive to the back face of the vertical architraves, carefully position them to align with your pencil markings

- and hold in position until the initial bond is secure. For extra strength apply additional pins through the architrave into the wall.
- 5. For the final horizontal architrave use a tape measure to measure the distance between the top outside corners of the vertical architraves. Mark this on a new piece of architrave together with the direction of the cuts. Make these opposite 45° cuts in the positions marked, then position and fix this final piece of architrave as described above.
- 6. Use wood filler to cover any nails/pins or gaps at joints and use decorators caulk to cover any gaps around the edges.
- 7. Filled areas should be lightly sanded before a final coat of paint is applied to achieve the desired finish.

### Storage

- Store on a flat rigid base, adequately ventilated and protected from the weather and extreme temperatures
- Any protective wrapping should be left in place until time of use
- Architraves should not be installed until the building has dried out adequately
- The lengths required should be stored in the environment in which they are to be installed for approximately 24hrs before they are used
- Architraves should not be fixed to damp plaster or other damp surfaces





#### **Environmental credentials**

- Once installed our Architraves have been assessed to have a negative carbon footprint (Global Warming Potential)
- FSC® certified
- Full environmental credentials published in an independently verified EPD

Environmental Product Declaration published by EPD HUB and available <u>here.</u> EPD Companion Guide explaining the significance of the EPD available <u>here.</u>



# Health and Safety

- Use dust control or extraction equipment on saws and drills where possible
- When dust extraction is not available use a disposable/half filter FFP3 facemask when sawing, cutting or drilling
- Ensure the work area is well ventilated and prevent excessive build up of dust
- Keep wood dust away from ignition sources
- Use of BS EN 166 B safety goggles is recommended

#### First Aid

- If wood dust is inhaled, then move to an area with fresh air and clear nasal passages
- If wood dust contaminates your eyes, then flush with tepid water until cleared

